

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

IN THE CLAIMS:

Claim 1 (Currently Amended). Container with a base body consisting of a base plate and side walls standing up therefrom in an at least almost perpendicular arrangement, and having wells disposed in the base body, ~~wherein the wells (5)~~ which are provided in the form of a recess in the base plate (3), and the side walls (4) of the base plate (3) are disposed in at least the substantially opposite direction from the recesses in order to accommodate a volume, wherein a lattice-type unit (22) is provided for sub-dividing the volume into part-regions.

Claim 2 (Original). Container as claimed in claim 1, wherein the wells (5) are arranged in a uniform pattern.

Claim 3 (Currently Amended). Container as claimed in claim ~~2~~ 1, wherein there are 6, 12, 24, 48, 96, 384 or 1536 wells (5).

Claim 4 (Currently Amended). Container as claimed in claim ~~2 or 3~~ 1, wherein the wells (5) are of a conical or cylindrical design.

Claim 5 (Currently Amended). Container as claimed in ~~one of claims 2 to 4~~ claim 2, wherein the wells (5) have a capacity selected from a range with a lower limit of 0.01 μ l, preferably 0.5 μ l, in particular 0.1 μ l, and an upper limit of 50 μ l, preferably 10 μ l, in particular 5 μ l.

Claim 6 (Currently Amended). Container as claimed in ~~one of the preceding claims~~ claim 1, wherein the bases (6) of the wells (5) are disposed in a plane parallel with the container support surface.

Claim 7 (Currently Amended). Container as claimed in ~~one of the preceding claims~~ claim 1, wherein the base plate (3) and the wells (5) are disposed in a plane parallel with the container support surface.

Claim 8 (Currently Amended). Container as claimed in ~~one of claims 2 to 7~~ claim 1, wherein the wells (5) are surface treated with aldehyde, silane, epoxy, thiol, polyethylene

glycol (PEG), polyoxyethylene-sorbitan-monolaureate (Tween®), magnetic materials, streptavidin or biotin.

Claim 9 (Currently Amended). Container as claimed in ~~one of claims 2 to 8~~ claim 1, wherein the wells (5) are square, rectangular, conical or semi-spherical as seen from a side view.

Claim 10 (Currently Amended). Container as claimed in ~~one of claims 2 to 9~~ claim 1, wherein the wells (5) are round, quadrangular, such as square or rectangular, hexagonal, octagonal or in the shape of a parallelogram as seen in plain view.

Claim 11 (Currently Amended). Container as claimed in ~~one of claims 2 to 9~~ claim 1, wherein the wells (5) are round, quadrangular, such as square or rectangular, hexagonal, octagonal or in the shape of a parallelogram as seen in plain view.

Claim 12 (Currently Amended). Container as claimed in ~~one of the preceding claims~~ claim 1, wherein the base plate (3), in particular between the wells (5), is at least partially non-transparent.

Claim 13 (Currently Amended). Container as claimed in ~~one~~
~~of the preceding claims~~ claim 1, wherein the surface (14) of
the base plate (13), in particular between the wells (5), is
surface-treated or has a hydrophobic mask applied to it.

Claim 14 (Currently Amended). Container as claimed in ~~one~~
~~of the preceding claims~~ claim 1, wherein the base body (2) is
made from a material selected from a group consisting of
polypropylene, polystyrene, acrylo-butadiene-styrene,
polyamide, polycarbonate, polymethyl methacrylate,
polysulphone, cyclo-olefin copolymer, polymethyl pentene (TPX®)
and/or styrene-acrylonitrile.

Claim 15 (Currently Amended). Container as claimed in ~~one~~
~~of the preceding claims~~ claim 1, wherein the base body (2) is
made from several different materials.

Claim 16 (Currently Amended). Container as claimed in ~~one~~
~~of the preceding claims~~ claim 1, wherein a co-ordinate marker
is provided for indicating the layout of the wells (5) in the
base plate (3).

Claim 17 (Currently Amended). Container as claimed in ~~one~~
~~of the preceding claims~~ claim 1, wherein the base body (2) is
preferably made by an injection-moulding process.

Claim 18 (Currently Amended). Container as claimed in ~~one of the preceding claims~~ claim 1, wherein a recess (15) is provided on the longitudinal side (19) and/or on the transverse (20) of the base body (2).

Claim 19 (Currently Amended). Container as claimed in ~~one of the preceding claims~~ claim 1, wherein the dimensions of the base body (2) conform to the recommendations of the SBS (Society of Biomolecular Screening).

Claim 20 (Currently Amended). Container as claimed in ~~one of the preceding claims~~ claim 1, wherein at least one retaining element (17) is provided on the side walls (4) of the container (1) for a unit (22) which subdivides a volume of a container (1) into part-regions.

Claim 21 (Canceled).

Claim 22 (Currently Amended). ~~Unit~~ Container as claimed in claim ~~21~~ 1, wherein the webs (23) ~~are enclosed by a frame (24) round the outside of the unit (22) are surrounded by a frame (24) on the outside.~~

Claim 23 (Currently Amended). ~~Unit~~ Container as claimed in claim ~~21 or 22~~ 1, wherein spacers ~~(24)~~ (25) are provided on the bottom face of the unit (22) to establish a flow connection between the part-regions.

Claim 24 (Currently Amended). ~~Unit~~ Container as claimed in ~~one of claims 21 to 23~~ claim 1, wherein the webs (23) of the unit (22) are disposed at right-angles to one another.

Claim 25 (Currently Amended). ~~Unit~~ Container as claimed in ~~one of claims 21 to 24~~ claim 1, wherein the height of the unit (22) in the intersecting regions (31) of the webs (23) or the webs (23) with the frame (24) is one third to a half higher than it is between the intersecting regions (31).

Claim 26 (Currently Amended). ~~Unit~~ Container as claimed in ~~one of claims 21 to 25~~ claim 1, wherein the webs (23) and/or the frame (24) are of identical height.

Claim 27 (Currently Amended). ~~Unit~~ Container as claimed in ~~one of claims 21 to 26~~ claim 1, wherein the frame (24) has spacers (26) for holding the unit (22) at a distance from the side walls (4) of the container (1).

Claim 28 (Currently Amended). ~~Unit~~ Container as claimed in ~~one of claims 21 to 27~~ claim 1, wherein the external dimensions are slightly smaller than the dimensions of the container (1).

Claim 29 (Currently Amended). ~~Unit~~ Container as claimed in ~~one of claims 21 to 28~~ claim 1, wherein it is made from a material selected from a group consisting of polypropylene, polystyrene, acrylo-butadiene-styrene, polyamide, polycarbonate, polymethyl methacrylate, polysulphone, cylo-olefin copolymer, polymethyl pentene (TPX®) and/or styrene-acrylo-nitrile.

Claim 30 (Canceled).

Claim 31 (Currently Amended). Use of the container (1) as claimed in ~~one of claims 1 to 20~~ claim 1 for crystallising biomacro molecules (11) in a crystallisation reagent (12) in or under a hydrophobic liquid (9).

Claim 32 (Currently Amended). Use of the container (1) with the unit (22) as claimed in ~~one of claims 21 to 29~~ claim 1 for reducing waves of a volume as it moves in a container.

Claim 33 (Canceled).